

710.1048

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: Holger STARK, et al.  
Serial No.: To Be Assigned  
Filed: Herewith as national phase of International Patent  
Application PCT/EP2004/012578, filed November 6, 2004  
For: **LIGHTWEIGHT VALVE**

Mail Stop: PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 18, 2006

**INFORMATION DISCLOSURE STATEMENT**

S i r:

In accordance with the provisions of 37 C.F.R. § 1.97, Applicants hereby make of record the documents listed on the accompanying PTO-1449 Form (1 page) for consideration by the Examiner in connection with the examination of the above-identified patent application. While the references are being submitted herewith, some or all of the references may not constitute prior art under the U.S. patent laws.

This Information Disclosure Statement is filed under 37 C.F.R. §1.97 (b), before the mailing date of a First Office Action. Therefore, no fee is believed due.

In the event any additional fee is due in connection with this response or if any fee has been overpaid, the deficiency or overpayment should be charged to our Deposit Account No. 50-0552.

710.1048

It is respectfully requested that the references cited in the accompanying PTO-1449 form be considered and made of record. It is respectfully submitted that the pending claims are patentable over all of the references made of record at this time.

Respectfully submitted,

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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 710.1048	<b>10/579885</b> <small>APPLICATION NO.</small> To be assigned
<b>LIST OF PRIOR ART CITED BY APPLICANT</b>  (Use several sheets if necessary)		APPLICANT Holger STARK, et al.	
		FILING DATE Herewith	GROUP To be assigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	A01	US 1,506,900	Sep. 2, 1924	A. Greiner et al.		
	A02	US 1,727,621	Sep. 10, 1929	A. Taub		
	A03	US 2,439,240	Apr. 6, 1948	R.E. Cummings	123	188
	A04	US 6,938,602	Sep. 6, 2005	Hora et al.	123	188.3
	A05	US 6,354,258	Mar. 12, 2002	Abele et al.	123	188.3

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
					YES      NO
A06	FR 2 071 137	Sep. 17, 1971	FR - France		Search Report of PCT/EP2004/012578
A07	DE 32 33 392	Mar. 1, 1984	DE - Germany		Search Report of PCT/EP2004/012578
A08	DE 101 60 942	Jun. 8, 2003	DE - Germany		See US 6,938,602
A09	DE 100 29 299 C	Mar. 27, 2003	DE - Germany		See specification
A10	DE 198 04 053	Aug. 5, 1999	DE - Germany		See US 6,354,258
A11	DE 197 31 382	Jan. 28, 1999	DE - Germany		Search Report of PCT/EP2004/012578
A12	DE198 04 053	Aug. 8, 1999	DE - Germany		See US 6,354,258
A13	DE 102 04 122 C	May 8, 2003	DE - Germany		English abstract
A14	WO 98/36159	Aug. 20, 1998	WO - WIPO		English abstract
A15	EP 0 296 619	Dec. 28, 1988	EP - Europe		In English
A16	EP 1 359 292	Nov. 5, 2003	EP - Europe		Search Report of PCT/EP2004/012578
A17					

<b>OTHER REFERENCES</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
A18	
A19	
A20	
A21	
A22	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	